



SAFE DRINKING WATER INFORMATION SYSTEM ANNUAL PWS COMPLIANCE REPORT



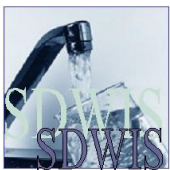
Report Selection Criteria

EPA Region:	ALL
Primacy Agency:	KY
Water System ID:	ALL
Principal County:	ALL
Water System Status:	ACTIVE, CLOSED
Water System Type:	ALL
Owner Type:	ALL
Population Served:	ALL
Service Connections:	ALL
Compliance Period:	BETWEEN 1/1/2007 and 12/31/2007
Violation Codes:	ALL
Contaminant Codes:	ALL
Action Dates:	ALL
Issuing Agency:	ALL
Action Severity:	ALL
Action Codes:	ALL
Summary AC Report?	Yes
Details by PWS ID?	No

Current Quarterly Freeze

Data Last Updated: 04/02/2008

PWS Matching Criteria: 246



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EPA REGION: 04

AC Chem

PRIMACY AGENCY: KY

Inorganic Contaminants (IOC)

			MCLs			Monitoring		
Contaminant Code	Name	MCL (mg/l)	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
1005	Arsenic	0.01000	0	0	0	4	0	4
1010	Barium	2.00000	0	0	0	3	0	3
1015	Cadmium	0.00500	0	0	0	3	0	3
1020	Chromium	0.10000	0	0	0	3	0	3
1024	Cyanide, Free	0.20000	0	0	0	4	0	4
1025	Fluoride	4.00000	0	0	0	3	0	3
1035	Mercury	0.00200	0	0	0	3	0	3
1036	Nickel	0.00000	0	0	0	3	0	3
1040	Nitrate	10.00000	0	0	0	16	0	16
1045	Selenium	0.05000	0	0	0	3	0	3
1074	Antimony, Total	0.00600	0	0	0	3	0	3
1075	Beryllium, Total	0.00400	0	0	0	3	0	3
1085	Thallium, Total	0.00200	0	0	0	3	0	3
IOC Totals:			0	0	0	54	0	18



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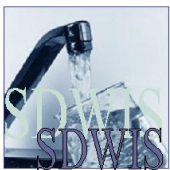
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Radionuclides Contaminants (RAD)

			MCLs				Monitoring	
Contaminant			# of	# of RTC	# of PWS	# of	# of RTC	# of PWS
Code	Name	MCL (mg/l)	Violations	Violations	in Violation	Violations	Violations	in Violation
RAD Totals:			0	0	0	0	0	0



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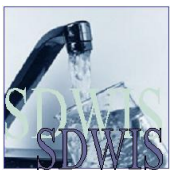
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PRIMACY AGENCY: KY

Synthetic Organic Contaminants (SOC)

			MCLs			Monitoring		
Contaminant Code	Name	MCL (mg/l)	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
2005	Endrin	0.00200	0	0	0	10	0	8
2010	gamma-BHC; Lindane	0.00020	0	0	0	10	0	8
2015	Methoxychlor	0.04000	0	0	0	10	0	8
2020	Toxaphene	0.00300	0	0	0	10	0	8
2031	Dalapon	0.20000	0	0	0	10	0	8
2032	Diquat	0.02000	0	0	0	11	0	9
2033	Endothall	0.10000	0	0	0	10	0	8
2034	Glyphosate	0.70000	0	0	0	10	0	8
2035	Di(2-ethylhexyl) adipate	0.40000	0	0	0	10	0	8
2036	Oxamyl; Vydate	0.20000	0	0	0	10	0	8
2037	Simazine	0.00400	0	0	0	9	0	7
2039	Di(2-ethylhexyl) phthalate	0.00600	0	0	0	10	0	8
2040	Picloram	0.50000	0	0	0	10	0	8
2041	Dinoseb	0.00700	0	0	0	10	0	8
2042	Hexachlorocyclopentadiene	0.05000	0	0	0	10	0	8
2043	Aldicarb sulfoxide	0.00400	0	0	0	9	0	7
2044	Aldicarb sulfone	0.00200	0	0	0	9	0	7
2046	Carbofuran	0.04000	0	0	0	10	0	8
2047	Aldicarb	0.00300	0	0	0	10	0	8
2050	Atrazine	0.00300	0	0	0	20	0	13
2051	Alachlor; Lasso	0.00200	0	0	0	10	0	8



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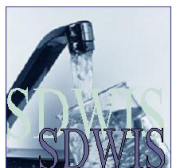
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PRIMACY AGENCY: KY

Synthetic Organic Contaminants (SOC)

			MCLs			Monitoring		
Contaminant Code	Name	MCL (mg/l)	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
2063	2,3,7,8-TCDD (Dioxin)	0.00000	0	0	0	22	0	17
2065	Heptachlor	0.00040	0	0	0	10	0	8
2067	Heptachlor epoxide	0.00020	0	0	0	10	0	8
2105	2,4-D	0.07000	0	0	0	10	0	8
2110	2,4,5-TP; Silvex	0.05000	0	0	0	10	0	8
2274	Hexachlorobenzene; HCB	0.00100	0	0	0	10	0	8
2306	Benzo(a)pyrene	0.00020	0	0	0	11	0	9
2326	Pentachlorophenol	0.00100	0	0	0	10	0	8
2383	Total Polychlorinated Biphenyls (PCB)	0.00050	0	0	0	11	0	9
2931	1,2-Dibromo-3-chloropropane; DBCP	0.00020	0	0	0	12	0	10
2946	Ethylene dibromide (EDB)	0.00005	0	0	0	12	0	10
2959	Chlordane	0.00200	0	0	0	10	0	8
SOC Totals:			0	0	0	356	0	34



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Volatile Organic Contaminants (VOC)

			MCLs			Monitoring		
Contaminant Code	Name	MCL (mg/l)	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
2378	1,2,4-Trichlorobenzene	0.07000	0	0	0	14	0	14
2380	cis-1,2-Dichloroethylene	0.07000	0	0	0	14	0	14
2955	Xylenes, Total	10.00000	0	0	0	14	0	14
2964	Dichloromethane; methylene chloride	0.00500	0	0	0	14	0	14
2968	o-Dichlorobenzene	0.60000	0	0	0	14	0	14
2969	p-Dichlorobenzene	0.07500	0	0	0	14	0	14
2976	Vinyl chloride	0.00200	0	0	0	14	0	14
2977	1,1-Dichloroethylene	0.00700	0	0	0	14	0	14
2979	trans-1,2-Dichloroethylene	0.10000	0	0	0	14	0	14
2980	1,2-Dichloroethane	0.00500	0	0	0	14	0	14
2981	1,1,1-Trichloroethane	0.20000	0	0	0	14	0	14
2982	Carbon tetrachloride	0.00500	0	0	0	14	0	14
2983	1,2-Dichloropropane	0.00500	0	0	0	14	0	14
2984	Trichloroethylene	0.00500	0	0	0	14	0	14
2985	1,1,2-Trichloroethane	0.00500	0	0	0	14	0	14
2987	Tetrachloroethylene	0.00500	0	0	0	14	0	14
2989	Monochlorobenzene; Chlorobenzene	0.10000	0	0	0	14	0	14
2990	Benzene	0.00500	0	0	0	14	0	14
2991	Toluene	1.00000	0	0	0	13	0	13
2992	Ethylbenzene	0.70000	0	0	0	14	0	14
2996	Styrene	0.10000	0	0	0	14	0	14



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EPA REGION: 04

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PRIMACY AGENCY: KY

VOC Totals:

0

0

0

293

0

14



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EPA REGION: 04 AC Rule PRIMACY AGENCY: KY

Consumer Confidence Report (CCR)

Violation Type Violation Name		# of Violations	# of RTC Violations	# of PWS in Violation
71	CCR Complete Failure to Report	105	18	80



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EPA REGION: 04 AC Rule PRIMACY AGENCY: KY

Disinfection Byproducts Rule (DBP)

Violation Type	Violation Name	# of Violations	# of RTC Violations	# of PWS in Violation
2	MCL, Average	44	5	22
27	Monitoring and Reporting Stage 1	78	14	41
46	Treatment Technique Precursor Removal	10	3	6

	MCLs			Monitoring			Treatment Technique		
	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
DBP Totals	44	5	22	78	14	41	10	3	6



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EPA REGION: 04 AC Rule PRIMACY AGENCY: KY

Lead and Copper Rule (LCR)

Violation Type	Violation Name	# of Violations	# of RTC Violations	# of PWS in Violation
51	Initial Tap Sampling for Pb and Cu	37	3	25
52	Follow-up and Routine Tap Sampling	87	32	65

	MCLs			Monitoring			Treatment Technique		
	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
LCR Totals	---	---	---	124	35	85	0	0	0



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EPA REGION: 04 AC Rule PRIMACY AGENCY: KY

Public Notice (PN)

Violation Type Violation Name		# of Violations	# of RTC Violations	# of PWS in Violation
75	PN Violation for NPDWR Violation	45	17	41



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EPA REGION: 04 AC Rule PRIMACY AGENCY: KY

Surface Water Treatment Rule (SWTR)

Violation Type Violation Name		# of Violations	# of RTC Violations	# of PWS in Violation
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	MCLs			Monitoring			Treatment Technique		
	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
SWTR/ IESWTR	---	---	---	0	0	0	0	0	0



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EPA REGION: 04 AC Rule PRIMACY AGENCY: KY

Surface Water Treatment Rule/Interim Enhanced Surface Water Treatment Rule (SWTR/IESWTR)

Violation Type	Violation Name	# of Violations	# of RTC Violations	# of PWS in Violation
36	Monitoring, Routine/Repeat (SWTR-Filter)	5	3	1
38	M&R Filter Turbidity Reporting	5	0	1
41	Treatment Technique (SWTR)	3	2	1
44	Treatment Technique Exceeds Turb 0.3 NTU	6	1	6

	MCLs			Monitoring			Treatment Technique		
	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
SWTR/ IESWTR	---	---	---	10	3	2	9	3	7



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EPA REGION: 04 AC Rule PRIMACY AGENCY: KY

Coliforms (TCR)

Violation Type	Violation Name	# of Violations	# of RTC Violations	# of PWS in Violation
21	MCL, Acute (TCR)	2	2	2
22	MCL, Monthly (TCR)	16	13	16
23	Monitoring, Routine Major (TCR)	41	7	9
25	Monitoring, Repeat Major (TCR)	3	2	3

	MCLs			Monitoring			Treatment Technique		
	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation	# of Violations	# of RTC Violations	# of PWS in Violation
TCR Totals	18	15	17	44	9	12	---	---	---



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EPA REGION: 04

State Summary

PRIMACY AGENCY: KY

Rule Type	Chemical Sub-Group	MCLs			Monitoring			Treatment Technique			Consumer Notification		
		# of Viols	# of RTC Viols	# of PWS in Viols	# of Viols	# of RTC Viols	# of PWS in Viols	# of Viols	# of RTC Viols	# of PWS in Viols	# of Viols	# of RTC Viols	# of PWS in Viols
CHEM	VOC	0	0	0	293	0	14	---	---	---	---	---	---
CHEM	SOC	0	0	0	356	0	34	---	---	---	---	---	---
CHEM	IOC	0	0	0	54	0	18	---	---	---	---	---	---
CHEM	RAD	0	0	0	0	0	0	---	---	---	---	---	---
CHEM	TOTAL	0	0	0	703	0	55	---	---	---	---	---	---
RULE	TCR	18	15	17	44	9	12	---	---	---	---	---	---
RULE	SWTR	---	---	---	10	3	2	9	3	7	---	---	---
RULE	LCR	---	---	---	124	35	85	0	0	0	---	---	---
RULE	DBP	44	5	22	78	14	41	10	3	6	---	---	---
RULE	CCR	---	---	---	---	---	---	---	---	---	105	18	80
RULE	PN	---	---	---	---	---	---	---	---	---	45	17	41
Grand Total		62	20	39	959	61	161	19	6	12	150	35	106